

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nilardi Sarkar et al.

\$ \$ \$ \$ \$ \$ \$

Serial No. 10/719,266

Filed: November 21, 2003

Examiner: Unknown

Group Art Unit: Unknown

DRIVE ACTUATOR

For: ELECTRO-THERMAL SCRATCH

### INFORMATION DISCLOSURE STATEMENT

**Commissioner For Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 CFR §1.56, and in accordance with the practice under 37 CFR §1.97 and §1.98, the Examiner's attention is directed to the documents listed on the enclosed modified Form PTO-1449. No inference should be made that the cited references are in fact material, are in fact prior art, or that no better art exists.

This Information Disclosure Statement is being filed within three months of the United States filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required (37 CFR §1.97(b)).

The Commissioner is hereby authorized to charge any additional fees, which may be required or credit any overpayment to Deposit Account 08-1394.

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Respectfully submitted,

David L. McCombs Registration No. 32,271

Date: 30 J.4 2004 HAYNES AND BOONE, LLP 901 Main Street, Suite 3100 Dallas, Texas 75202-3789 Telephone: 214-200-0853

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R-65647

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9	PATENT AND	TRADEMARK OFFICE	Complete if Known		
		Application Number	10/719266	-	
IFORMATION DISCLOSURE TATEMENT BY APPLICANT (use as many sheets as necessary)			Filing Date	November 21, 2003	
			Applicant(s)	Nilardi Sarkar et al.	ĺ
			Art Unit	Unknown	t
			Examiner Name	Unknown	
T		OF	Attorney Docket Number	34003.90	-
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U. S. PATENT DOCUMENTS						
Examiner's Initials						
	AA	6,461,337	10/8/2002	Minotti et al.		

	FOREIGN PATENT DOCUMENTS				
Examiner's Initials	Cite No.	Foreign Patent  Document  (Country Code – Number – Kind)	Publication Date	Patentee or Applicant of Cited Document	Translation
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	OTHER PRIOR ART				
Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city/country where published			
	AB	RYAN J. LINDERMAN et al., "OPTIMIZED SCRATCH DRIVE ACTUATOR FOR TETHERED NANOMETER POSITIONING OF CHIP-SIZED COMPONENTS", NSF Center for Advanced Manufacturing and Packaging of Microwave, Optical and Digital Electronics, University of Colorado at Boulder, CO.			
	AC	EMMANUEL QUEVY et al., "LARGE STROKE ACTUATION OF CONTINUOUS MEMBRANE FOR ADAPTIVE OPTICS BY 3D SELF-ASSEMBLED MICROPLATES", CIRMM/IIS-CNRS, Institute of Industrial Science, The University of Tokyo, Tokyo, Japan			
	AD	SHI-SHENG LEE et al., "MEMS ACTUATORS AND MICROPOSITIONERS FOR THE INTEGRATED MICRO-OPTICS", Electrical Engineering Department, University of California, Los Angeles			

Examiner	Date	
Signature	Consid	dered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.